PATENT

Attorney Docket No.: 2356.0074

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Agnes LABIGNE et al. Group Art Unit: 1645 Application No.: 08/211,312 Examiner: N. MINNIFIELD Filed: July 1, 1994



For: GENES OF HELICOBACTER PYLORI)

NECESSARY FOR THE REGULATION) AND MATURATION OF UREASE AND)

THEIR USE

Assistant Commissioner for Patents

Washington, D.C. 20231

GROUP 1800

Sir:

AMENDMENT AND RESPONSE

In response to the Office Action mailed April 28, 1998 (Paper No. 24), please amend the application as follows:

IN THE SPECIFICATION:

Page 18, at the end of line 33, insert -- The polypeptides of this invention together with a

pharmaceutically acceptable carrier may be used in compositions to treat H. pylori infection.--

Page 19, line 11, after "antibodies" insert -- together with a pharmaceutically acceptable carrier--.

IN THE ABSTRACT:

Replace the abstract with the enclosed ABSTRACT page.

IN THE CLAIMS:

Claim 52, after "sequence" insert --(SEQ ID NO:9)--. LAW OFFICES

Claim 63, line 1, delete "A purified" and substitute therefor -- The purified--.

FINNEGAN, HENDERSON, FARABOW, GARRETT, & DUNNER, L. L.P.

1300 I STREET, N. W. WASHINGTON, DC 20005 202-408-4000